

Official

MTIP001US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

June 12, 2003

Assistant Commissioner for Patents
Washington, DC 20231

RE: REPLY TO APRIL 10, 2003 OFFICE ACTION
SERIAL # 09/725,728; ART UNIT 1745; FILED NOVEMBER 29, 2000;
TITLE: FUEL CELL CONTROL AND MEASUREMENT APPARATUS AND METHOD,
USING DIELECTRIC CONSTANT MEASUREMENTS

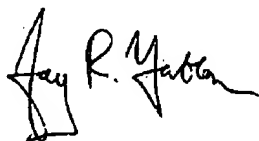
Dear Sir:

Attached please find eight (8) page reply to the above-referenced office action. Two (2) new dependent claims are added. The reply is timely filed within the shortened statutory period.

Enclosed is a Credit Card Payment form for \$18, for these two new claims.

By and with this reply, I hereby request further examination and consideration of this application, with the amendments submitted, described and supported herein.

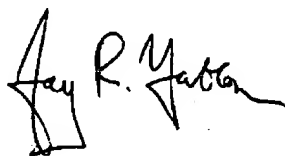
Very Truly Yours,



Jay R. Yablon
Registration # 30604

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office Fax Number 703-872-9310 on the transmission date of June 12, 2003, pursuant to 37 CFR 1.8.

Name of Person signing this certificate: Jay R. Yablon

(signature)

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JUN 13 2003

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Serial Number: 09/725,728
Art Unit: 1745
Filing Date: 11/29/2000
Examiner: Jonathan S. Crepeau
Title of Invention: Fuel Cell Control and Measurement Apparatus
and Method, using Dielectric Constant Measurements
Inventor: Acker et al.

DETAILED REPLY TO APRIL 10, 2003 FINAL OFFICE ACTION

Following is a detailed reply to the above-referenced office action.

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5 REQUEST FOR TELEPHONE INTERVIEW BEFORE SUBSEQUENT OFFICE ACTION

If any issues remain prior to this application being fully in condition for allowance, applicants hereby respectfully request a telephone interview with Examiner Jonathan S. Crepeau to resolve any such remaining issues prior to issuing any further action.

AMENDMENTS

Please amend claims 20 and 40 as shown below. Please add new claims 53 and 54 as shown below. All other claims are unchanged.

- DI
- 1 20. (thrice amended) A fuel cell system, wherein said fuel
2 cell system is powered by said fuel cell, comprising:
3 a telecommunications link of said fuel cell system powered
4 by said fuel cell, for automatically ordering a refill of a
5 source fuel for said fuel cell system, in response to a
6 measurement of how much of said source fuel remains in a fuel
7 tank of said fuel cell system; wherein:
8 said ordering comprises ordering from a supplier of source